EECBG Program: Energy Efficiency and Conservation Strategy Template for Local Governments

Local governments must submit a proposed Energy Efficiency and Conservation Strategy (EECS) to the Department of Energy (DOE) to meet the statutory requirements for the Energy Efficiency and Conservation Block Grant (EECBG) Program. The proposed EECS must include the information contained in Part A of this template. Local governments may use this streamlined EECS Template to meet the requirement, but the template is not required. If a local government chooses to submit an EECS using an alternative format, the information outlined in Part A must be included in the submission.

Local governments have the option of submitting their EECS at the time of application or no later than 1 year after the effective date of the award. If the latter option is chosen, the EECS should be a comprehensive strategy that covers, at a minimum, all items detailed in this template. DOE will provide informational resources and technical assistance to support the development of comprehensive strategies.

Local governments that <u>do not</u> submit an EECS with their application must submit an EECBG Program Activity File with their application and select Activity 1 (Energy Efficiency and Conservation Strategy).

NOTE: All text fields are limited to 2000 characters.

Part A:

Grantee:

Date: (mm/dd/yyyy)

UEI Number

Program Contact Email:

- 1) Local governments must include within their proposed strategy a description of their goals for increased energy efficiency and conservation in the jurisdiction. Does your local government have existing energy efficiency and conservation or related goals?
 - a. Yes
- i. What goals do you have? (check all that apply)
 - 1. GHG reduction goal
 - a. Specific goal (e.g., 80% GHG reduced from 1990 levels)
 - b. By what year? (e.g., 2050)
 - 2. Energy use reduction goal
 - a. Specific goal
 - b. By what year?
 - 3. Clean energy use goal
 - a. Specific goal
 - b. By what year?
 - 4. EV adoption goal
 - a. Specific goal
 - b. By what year?
 - 5. Job creation goal
 - a. Specific goal

- b. By what year?
- 6. Job quality goal
 - a. Specify goal
 - b. By what year?
- 7. Other
 - a. Specific goal
 - b. By what year?
- b. No, our local government does not have an existing goal, but we are selecting the following goal as part of our strategy. If you select option 5, you must also select from options 1-4 or option 6 (may select more than one option).
 - i. Carbon neutrality by 2050 or sooner
 - ii. Reduce energy use by 50% by 2050 or sooner
 - iii. 100% carbon-free energy use by 2050 or sooner
 - iv. 80% EV adoption by 2050 or sooner
 - v. Pay prevailing wages for all construction and maintenance projects by 2025
 - vi. Other
- 2) Does your local government have an existing plan or strategy document (e.g., climate action plan, energy conservation plan, comprehensive energy plan, etc.) to reduce energy use, increase energy efficiency, reduce emissions, or train workers for high-quality energy efficiency jobs?
 - a. Yes
- i. Please attach/submit/link your plan
- ii. Do you intend to update your plan in the next two years?
 - 1. Yes
 - a. Are you planning to use any of your EECBG Program funds to update your plan?
 - i. Yes
 - ii. No
 - b. What updates do you intend to make to your plan?
- b. No
- i. Please briefly describe your strategy to achieve your goals listed in Question 1
- 3) Are you planning to use a blueprint (see Section 4.5 of the EECBG Program Formula Grant Application Instructions document for more details)?
 - a. Yes
- i. Which one(s)?
 - 1. Energy Planning
 - 2. Energy Efficiency
 - a. Energy Efficiency: Building Audits and Retrofits, including grid interactivity and electrification
 - b. Energy Savings Performance Contracts for Efficiency & Electrification in Municipal Buildings
 - c. Building Efficiency & Electrification Campaign

- d. Building Performance Standards for Existing Buildings and Stretch Codes for New Construction
- 3. Renewables
 - a. Solar (and battery storage) Power Purchase Agreement (PPA)
 - b. Community Solar
 - c. Solarize Campaign
 - d. Renewable Resource Planning for Communities
- 4. Transportation
 - a. Electric Vehicles for Municipal Fleets
 - b. EV Charging Infrastructure for the Community
- 5. Unlocking Sustainable Financing Solutions for Energy Projects and Programs
- 6. Workforce Development
- ii. How does this blueprint help you meet your strategy/goals?
- b. No
- i. What category of work do you plan to apply your EECBG Program funds to? (check all that apply)
 - 1. Strategy development
 - a. Developing goals
 - b. Developing measures to track progress
 - c. Providing annual reporting on goals
 - 2. Technical consultant services to assist in strategy development
 - 3. Building energy audits
 - a. Residential
 - b. Commercial
 - c. Industrial
 - d. Municipal
 - 4. Financial programs
 - a. Loan programs
 - b. Performance contracting programs
 - c. Rebates/grants
 - d. Incentives
 - e. Other
 - 5. Energy efficiency retrofits
 - a. Residential
 - b. Commercial
 - c. Industrial
 - d. Municipal
 - 6. Energy efficiency and conservation programs for buildings and facilities
 - a. Residential
 - b. Commercial
 - c. Industrial

- d. Municipal
- 7. Transportation Programs
 - a. Electric vehicle planning
 - i. Municipal
 - ii. Communitywide
 - b. Purchasing of electric vehicles
 - c. Installation of electric vehicle chargers
 - i. Municipal
 - ii. Communitywide
 - d. Use of flex time by employers
 - e. Satellite work centers
 - f. Zoning guidelines or requirements that promote energy efficient development
 - g. Infrastructure, such as bike lanes and pathways and pedestrian walkways
 - h. Synchronization of traffic signals
 - i. Public transit system improvement investments
 - j. Other
- 8. Building codes and inspections
 - a. Updating building codes
 - b. Improving enforcement/compliance with building codes
 - c. Building performance standards
 - d. Other
- 9. Energy distribution technologies for energy efficiency
 - a. Distributed resources
 - b. District heating and cooling systems
 - c. Other
- 10. Material conservation programs
 - a. Source reduction
 - b. Recycling
 - c. Composting
 - d. Sustainable procurement
 - e. Other
- 11. Reduction and capture of methane and other greenhouse gases generated
 - a. Landfills
 - b. Wastewater treatment facilities
 - c. Other
- 12. Traffic signals and street lighting upgrades
- 13. Renewable energy on government buildings
 - a. Solar
 - b. Wind
 - c. Fuel cells
 - d. Biomass

- 14. Programs for financing, purchasing, and installing energy efficiency, renewable energy, and zero-emission transportation (and associated infrastructure)
- 15. Other (requires approval of Secretary)
- ii. How will your use of funds help your unit of government meet its strategy/goals?
- iii. Provide a brief description of your project(s)?
- 4) Local governments must coordinate and share information with the State in which the eligible local government is located regarding activities carried out using the grant to maximize the energy efficiency and conservation benefits under the EECBG Program. Have you coordinated and shared your planned activities with your State?
 - a. Yes
- i. Please describe how you plan to coordinate with your State
- 5) Local governments must take into account any plans for the use of funds by adjacent eligible local governments that receive grants under the EECBG Program. Have you taken into account how adjacent eligible units of local governments plan to use their funds? a. Yes

Part B.

- 1. Do you plan to collaborate with other eligible units of government?
 - a. Yes, we are going to form a team and apply through a joint application
 - i. List the names of the units of government
 - 1. Which unit of government is serving as the lead applicant?
 - ii. Please describe what your team plans to work on together
 - b. Yes, we are going to informally collaborate
 - i. List the names of the units of government
 - ii. Please describe your planned collaboration
 - c. We are not yet sure if we are going to collaborate with others
 - d. No
- 2. Are you planning to partner with other organizations including utilities, energy industry and financial companies, community-based organizations, labor unions, and other non-profit organizations for your project?
 - a. Yes
 - i. Please list your partners
 - b. No
- 3. Have you engaged local stakeholders (such as utilities, energy industry and financial companies, community-based organizations, labor unions, and other non-profit organizations) in the development of your plan and/or how you intend to use your EECBG Program allocation?
 - a. Yes
 - b. No
- 4. Will this EECBG Program funding help you to access additional sources of funding?
 - a. Yes
- i. What kind? (Check all that apply)
 - 1. Local government

- 2. State government
- 3. Federal government
- 4. Philanthropic
- 5. Private sector
- 6. Other
- b. No
- i. Would you like assistance in identifying other sources of funding?
 - 1. Yes
 - 2. No
- 5. Do you anticipate needing support for your project development/implementation?
 - a. Yes
 - i. What kind? (check all that apply)
 - 1. Policy, planning and program design
 - 2. Retrofits
 - 3. Engineering and modeling
 - 4. Stakeholder engagement
 - 5. Program administration and implementation support
 - 6. Outreach, education and advertising
 - 7. Other
 - b. No
- 6. Do you anticipate the project(s) you use this funding for will continue after the EECBG Program funding period?
 - a. Yes
- i. Describe how the project(s) have been designed to ensure that it sustains benefits beyond the EECBG Program funding period
- b. No
- i. What would help you to continue? (check all that apply)
 - 1. Local sustainable financing
 - 2. Public and local political support
 - 3. Staff capacity
 - 4. Other
- How do you intend for your project(s) to benefit disadvantaged communities?¹ (check all that apply)
 - a. Benefits include (but are not limited to) measurable direct or indirect investments or positive project outcomes that achieve or contribute to the following in disadvantaged communities:
 - i. A decrease in energy burden²
 - ii. A decrease in environmental exposure and burdens
 - iii. An increase in access to low-cost capital
 - iv. An increase in job quality (including paying prevailing wages for construction and maintenance projects by 2025)

¹ Justice40 Initiative | Department of Energy

² The Initiative for Energy Justice <u>https://iejusa.org/glossary-and-appendix/#glossary_of_terms</u>

- v. An increase in clean energy enterprise creation and contracting (e.g., minorityowned or disadvantaged business enterprises)
- vi. An increase in clean energy jobs, job pipeline, and job training for individuals from disadvantaged communities
- vii. An increase in parity in clean energy technology access and adoption
- viii. An increase in energy democracy
- ix. Other
 - 1. Please explain
- 8. How will your strategy support the goal that 40% of the overall benefits of certain federal investments flow to disadvantaged communities, in line with the Justice40 initiative?